

In the Claims:

Please amend the claims as follows. This listing of claims will replace all prior versions, and listings, of claims in the Application:

1.-26. (cancelled)

27. (previously presented) A prosthetic device for soft tissue augmentation comprising a polyacrylamide hydrogel, said hydrogel made by a method comprising combining acrylamide and methylene bis-acrylamide and washing with water or an aqueous solution so as to give less than 3.5% by weight polymer, based on the total weight of the hydrogel, and wherein the device is injectable into soft tissue.

28. (previously presented) The prosthetic device according to claim 27, wherein the hydrogel comprises at least 0.5% by weight polymer, based on the total weight of the hydrogel.

29. (previously presented) The prosthetic device according to claim 27 comprising about 1.9 to 2.9% by weight polymer, based on the total weight of the hydrogel.

30. (previously presented) The prosthetic device according claim 27, wherein the hydrogel comprises at least 95% by weight water or an aqueous solution based on the total weight of the hydrogel.

31. (previously presented) The prosthetic device according to claim 27, further comprising cells for cellular engraftment to the surrounding tissue.
32. (previously presented) The prosthetic device according to claim 31, wherein the cells are stem cells.
33. (previously presented) The prosthetic device according to claim 27, wherein the hydrogel comprises at least 1.5% by weight polymer, based on the total weight of the hydrogel.
34. (previously presented) The prosthetic device according to claim 27 having a complex viscosity of about 2 to 100 Pas.
35. (previously presented) The prosthetic device according to claim 27 for at least one of cosmetic or reconstructive surgery of the face, body contouring, or augmentation or reconstructive surgery of the lips.
36. (previously presented) The prosthetic device according to claim 35 for cosmetic or reconstructive surgery of the face having a complex viscosity of about 2 to 20 Pas.
37. (previously presented) The prosthetic device according to claim 35 for body contouring having a complex viscosity of about 5 to 50 Pas.

38. (previously presented) The prosthetic device according to claim 35 for augmentation or reconstructive surgery of the lips having a complex viscosity of about 2 to 10 Pas.
39. (previously presented) The prosthetic device according to claim 27 for use in correction of facial contour deformities due to at least one of aging, acne, trauma, surgery, infection or congenital deformities.
40. (previously presented) The prosthetic device according to claim 39 wherein the correction of facial contour deformities is selected from the group consisting of a correction of the cheekbones, a correction of nasolabial folds, a correction of glabellar frowns, a correction of depressed contours of the mouth, a correction to the chin, a correction to size or shape of the lips, and a correction to other soft tissue deficiencies of the face.
41. (previously presented) The prosthetic device of claim 27 wherein the water is pyrogen-free.
42. (previously presented) The prosthetic device of claim 30 wherein the water is pyrogen-free.